



1/9

Fig. 1

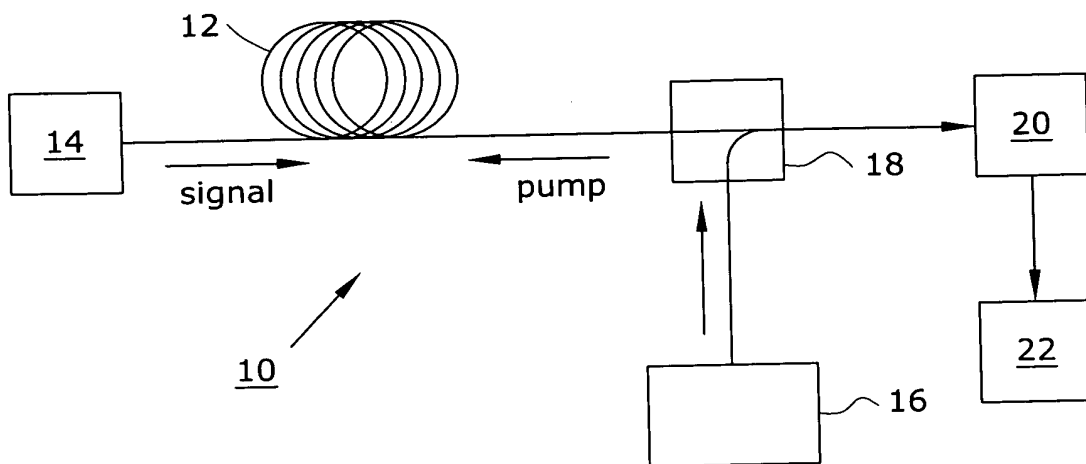
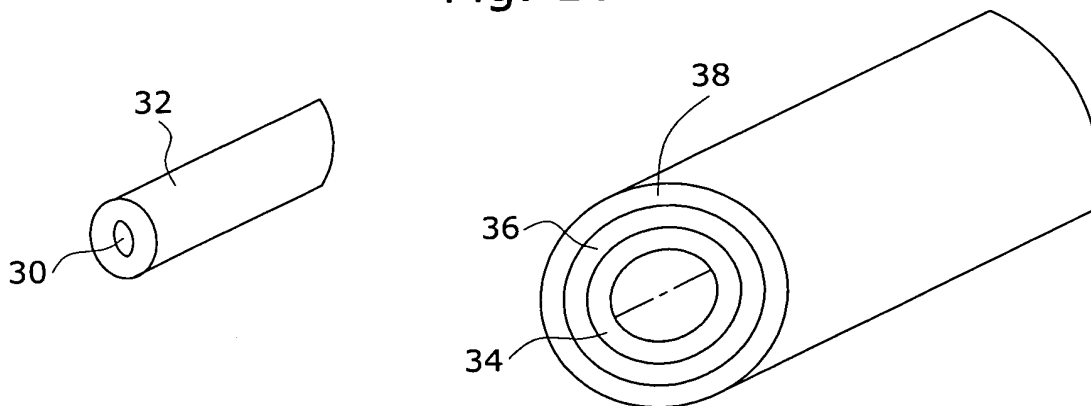


Fig. 10



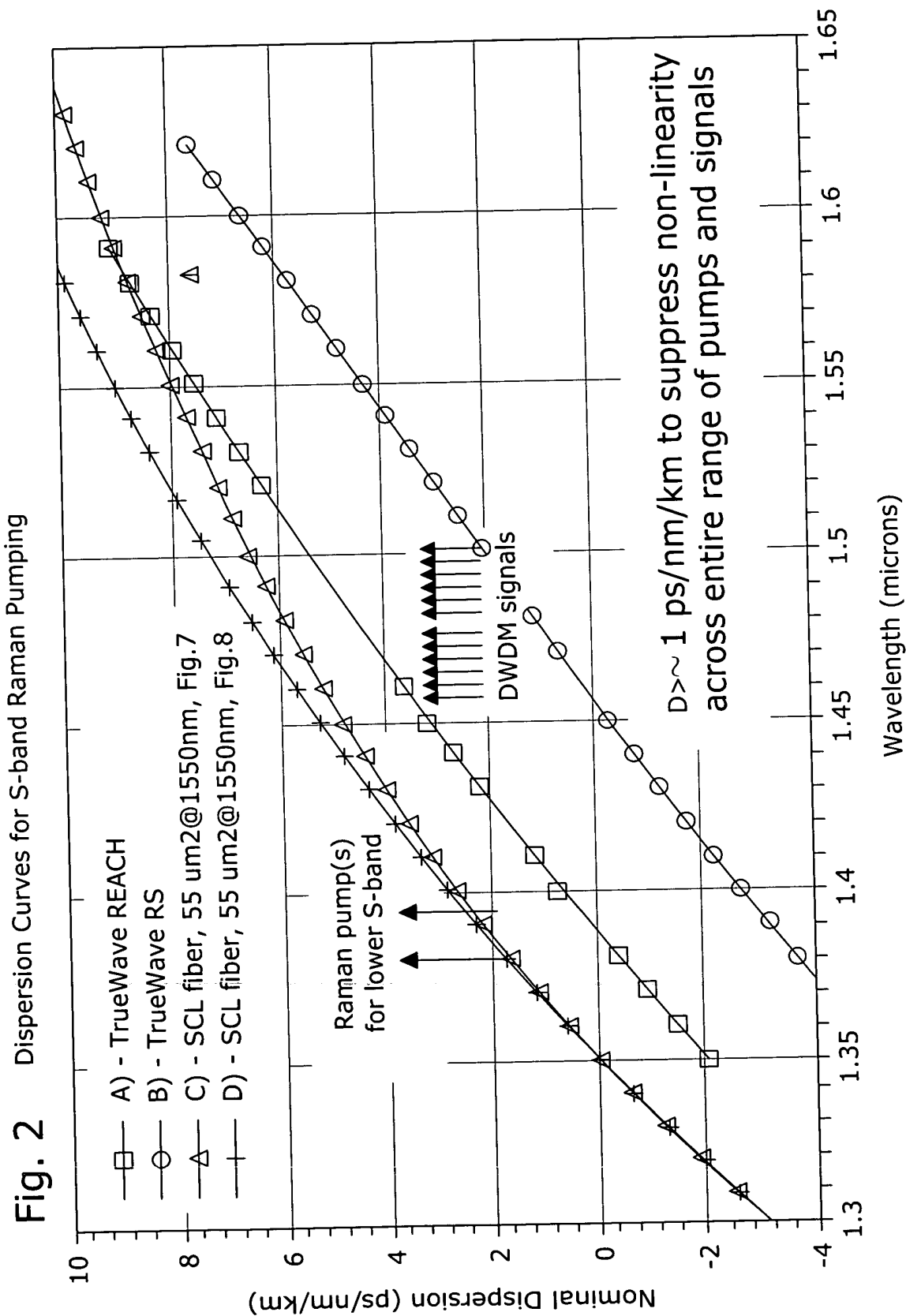


Fig. 3: Range of Water Peaks, 0.341 1310nm Loss Background

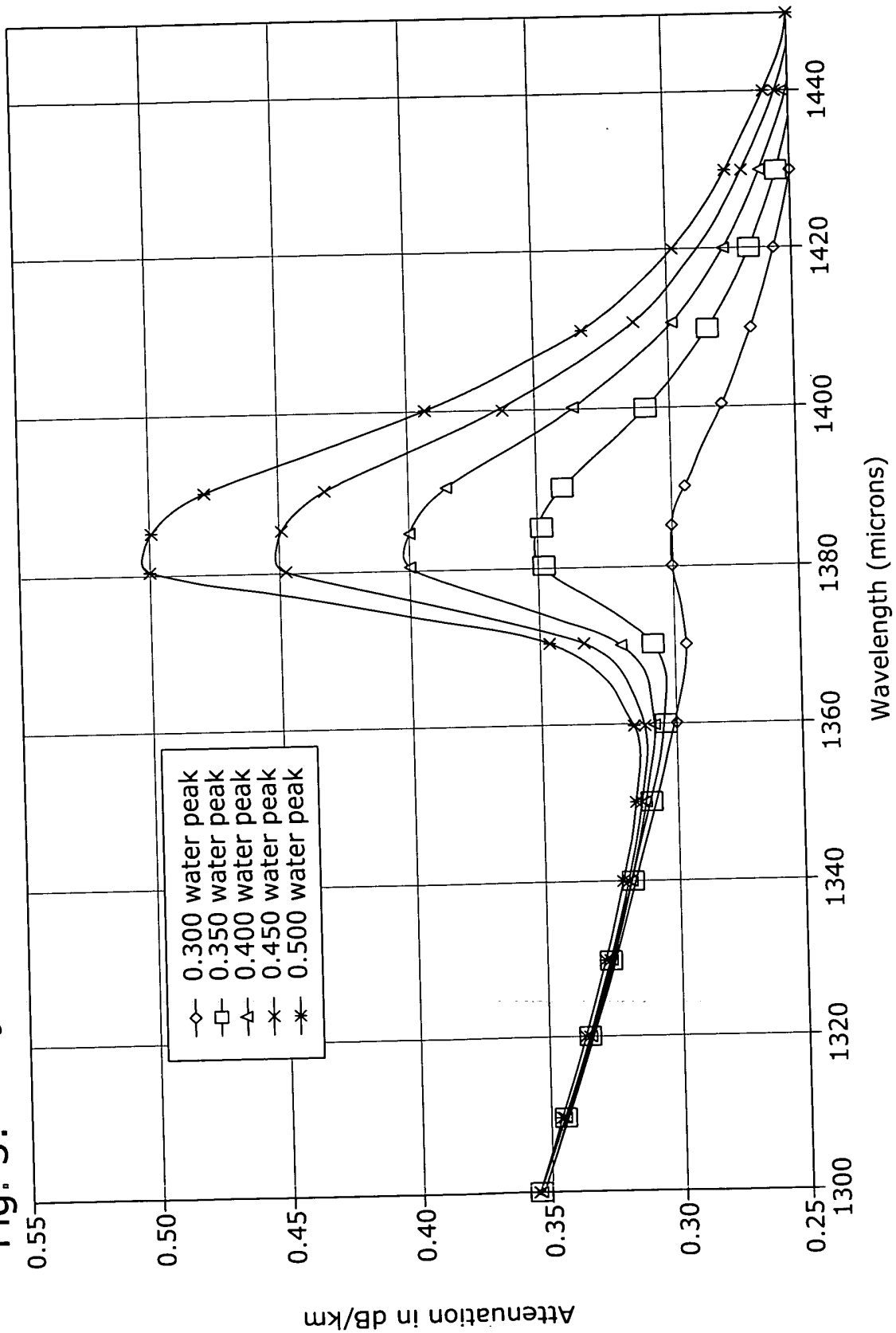


Fig. 4 : Spectral Loss Curve with Raman Pumps and Signals

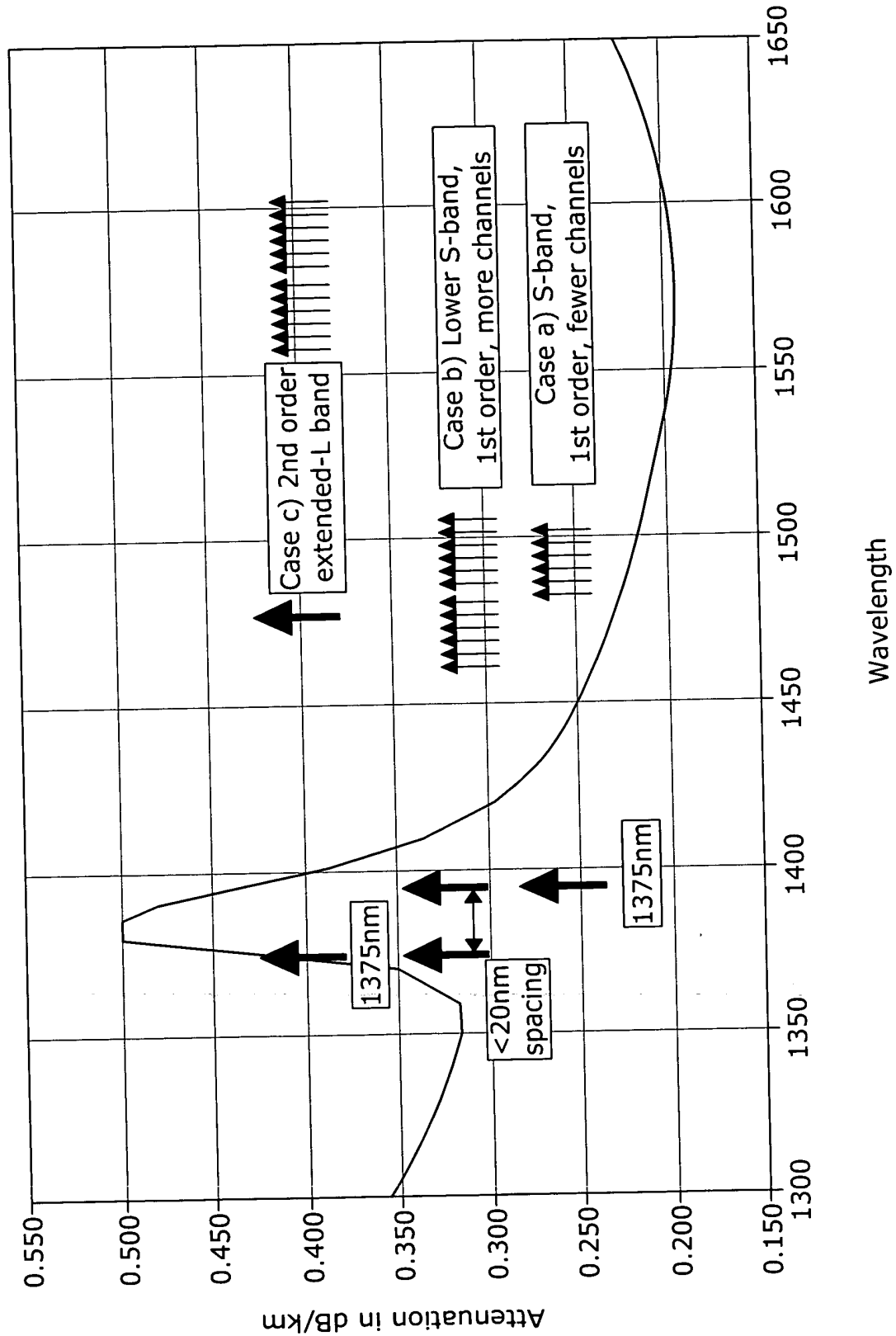
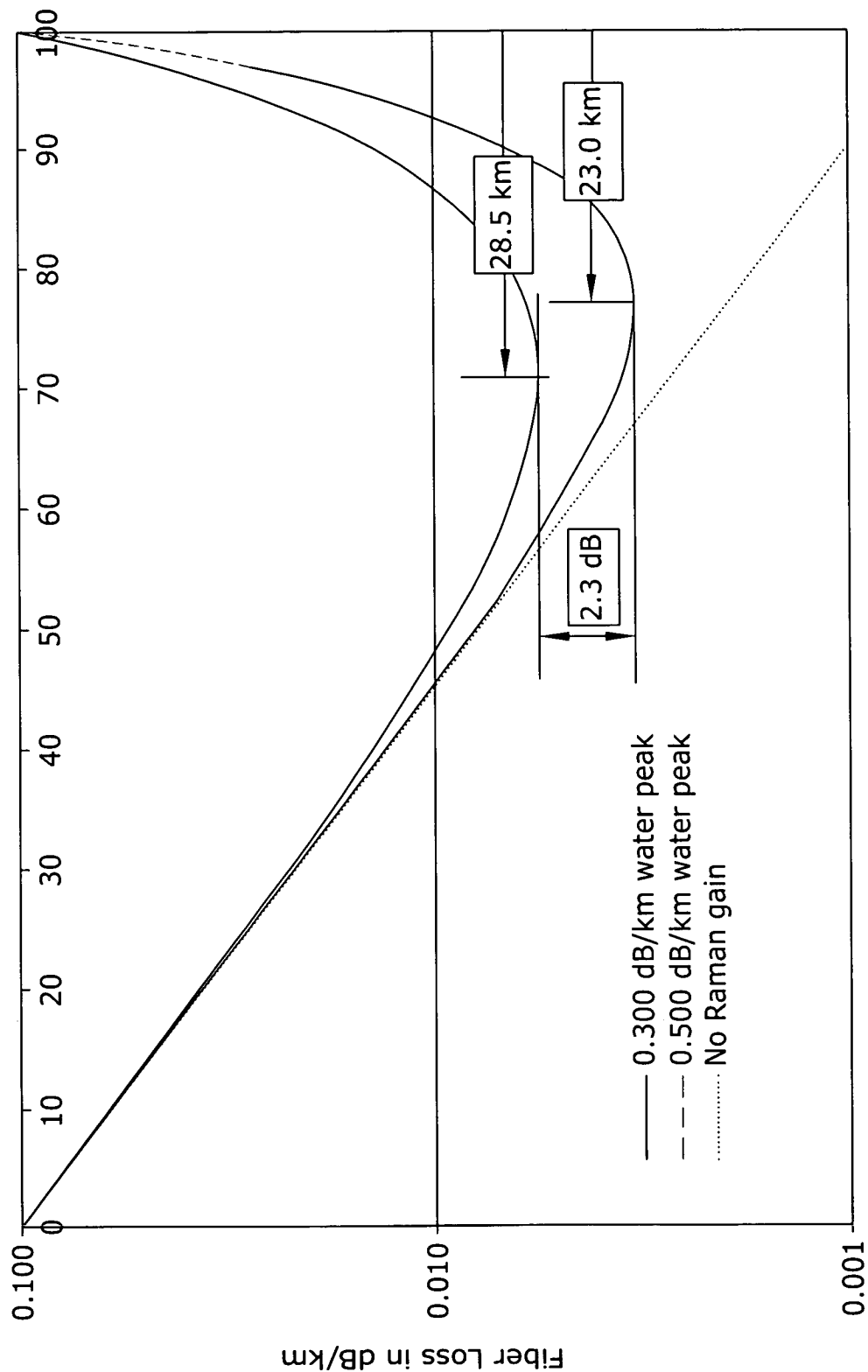


Fig. 5 : 100km Span Pumped to Transparency



Distance in km

Fig. 6 : 100km Span Pumped to 15dB Gain, 2nd Order Raman

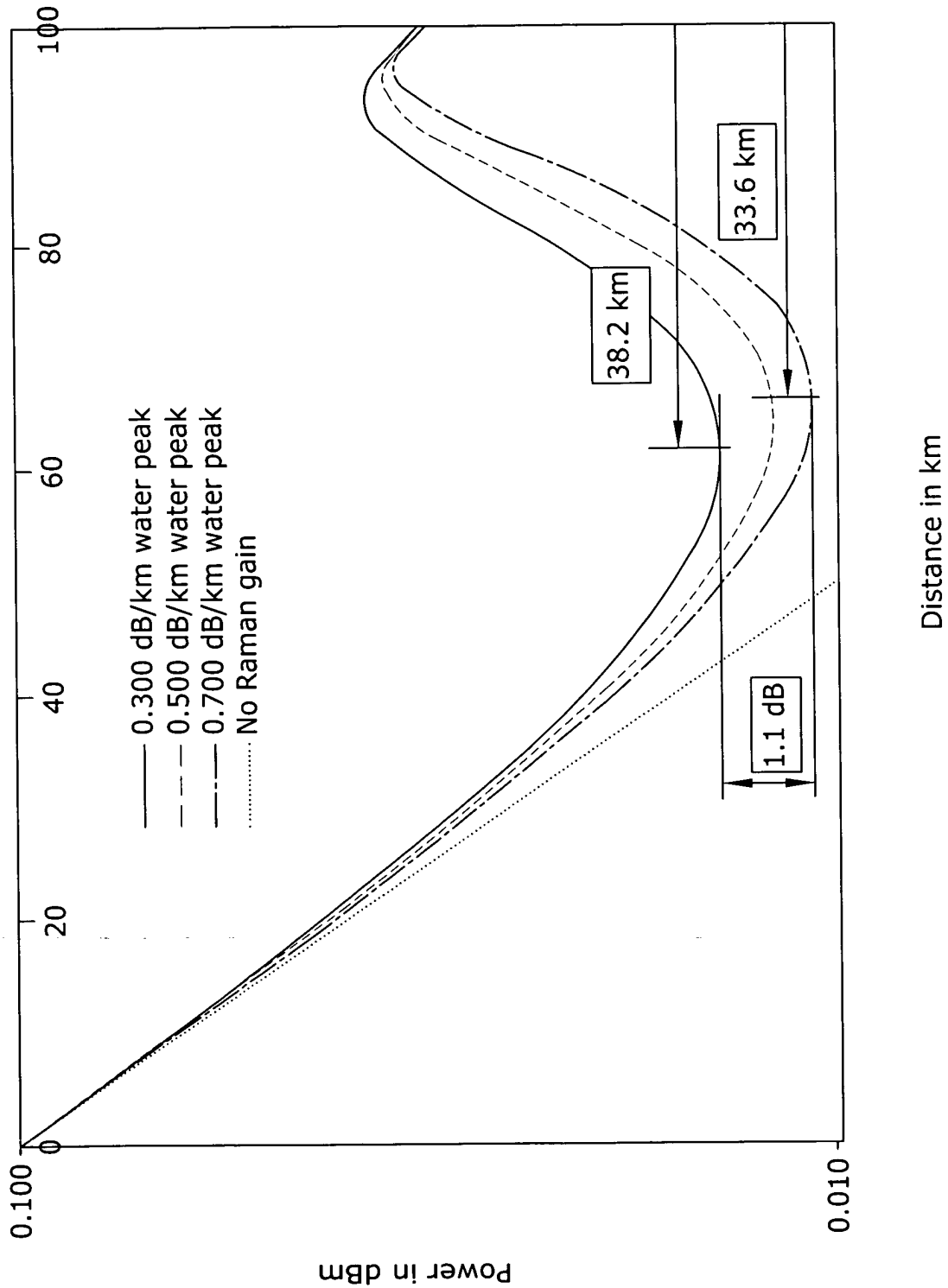


Fig. 7 : Profile Representing a First SCL Band Fiber

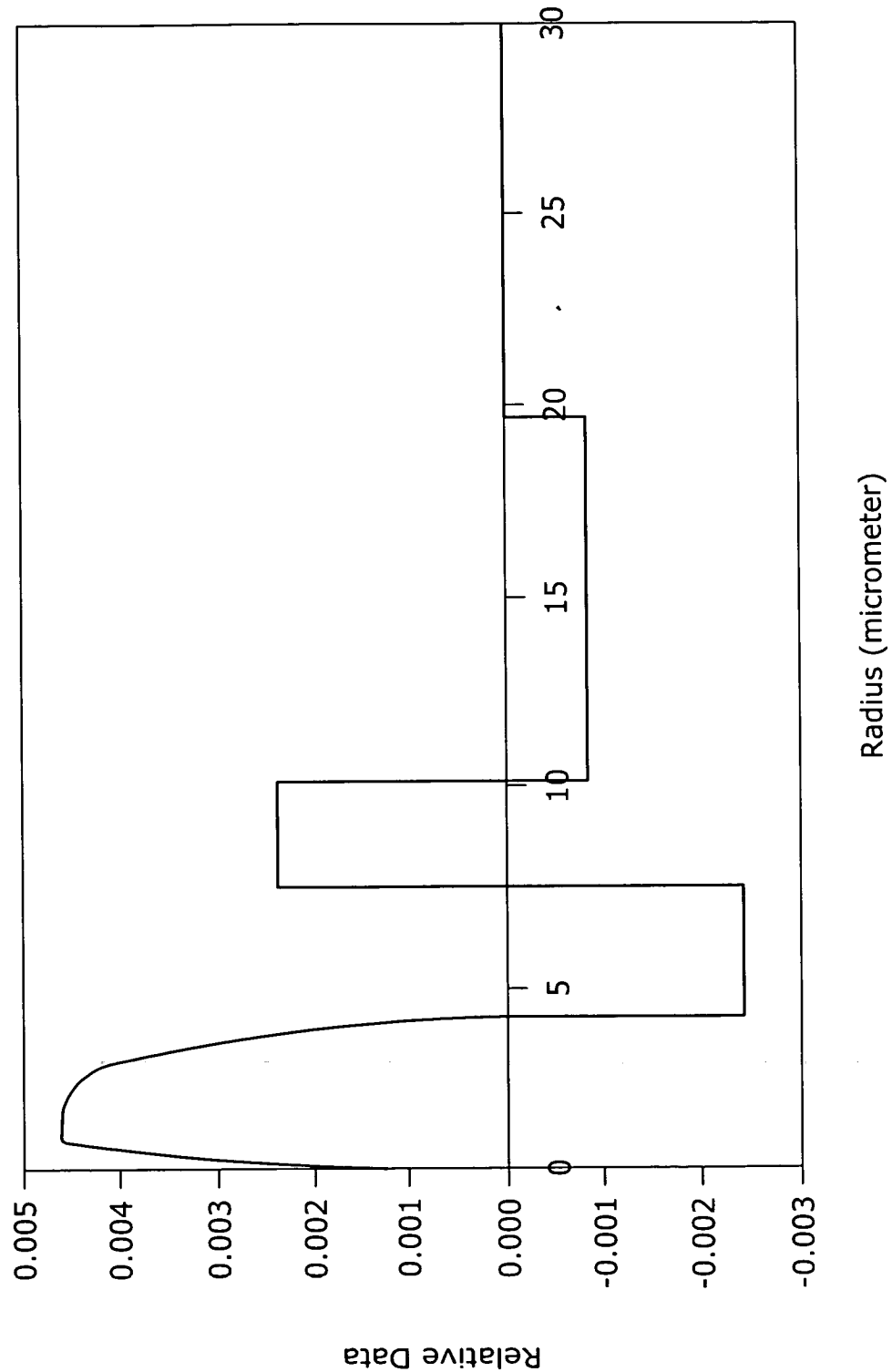


Fig. 8 : Profile Representing a Second SCL Band Fiber

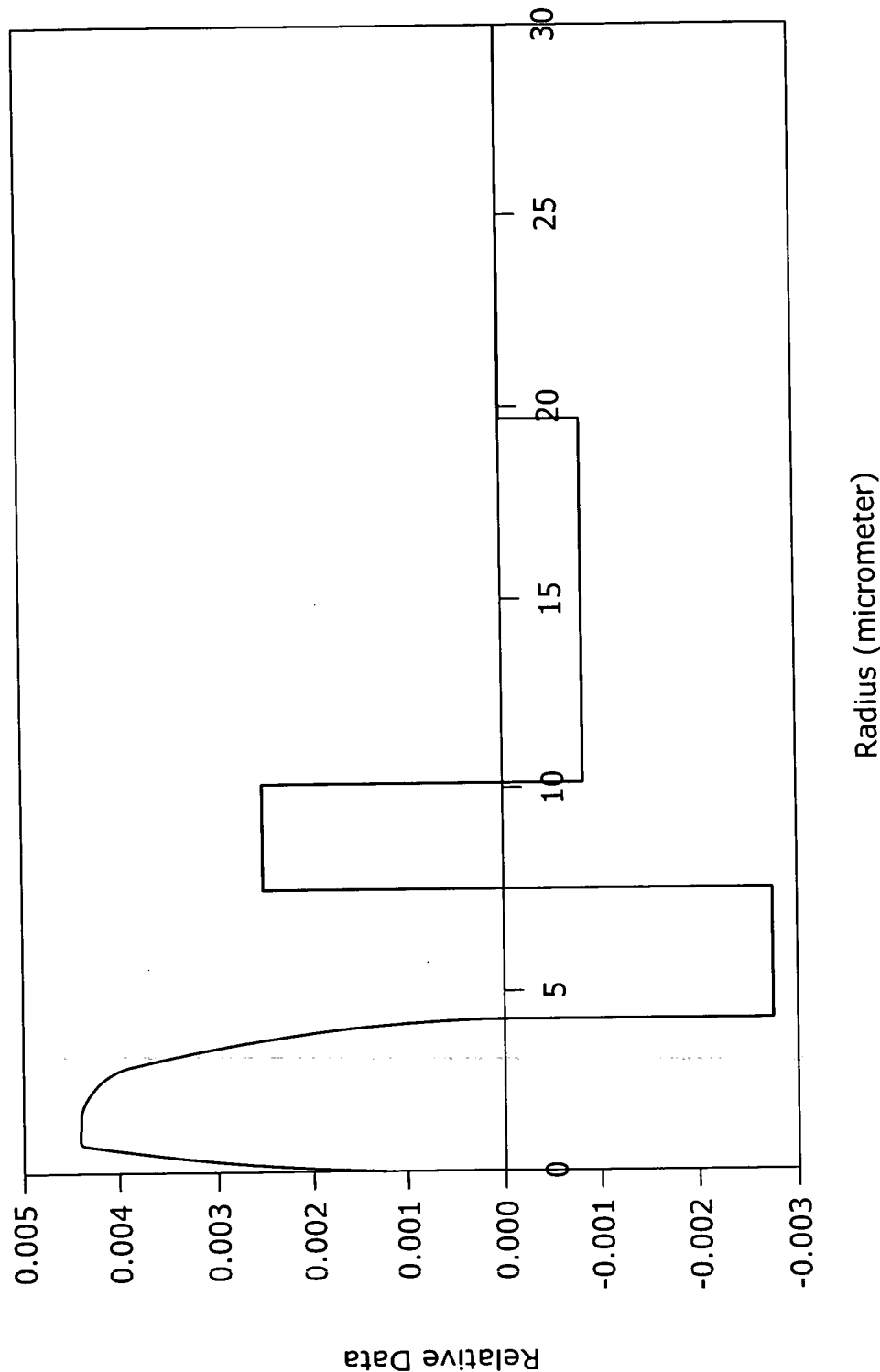




Fig. 9 : Profile Representing a Third SCL Band Fiber

